


# BROAN®


## Central Vacuums

**Quality and Style. Home Ventilation**  clears up foggy

windows and steamy mirrors. **Range Hoods**  complement

your decor while ventilating your kitchen. **Central Vacuums**  provide

quiet performance with optimum cleaning. **Door Chimes**  announce

all your visitors with style. **Electric Furnaces**  distribute

heat throughout your home. **Intercoms**  let you communicate

with a push of a button. **Speakers**  create a home theatre room.

**Ironing Centres**  simplify pressing with fold-away convenience.

**Attic Fans**  control temperatures in non-vented areas.

**Heaters**  add warmth in drafty areas. **Trash Compactors**  minimize waste.

**Thermostats**  maintain heat at desired settings.

Throughout our Full Line of Products.

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Specifications subject to change without notice.

AVAILABLE AT:

**BROAN-NUTONE**  
CANADA INC.

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[www.Broan.ca](http://www.Broan.ca)



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### *Broan vacuums: a successful blend of innovation and efficiency*

Broan has always been innovating and creating central vacuums that make the competition green with envy. We aim to offer you efficient, high-performance vacuums that exceed your expectations with respect to housekeeping and simplify the cleaning of your home.

Made in Canada and designed to the highest standards of quality, some of our products allow you to cover up to 12,000 sq. ft. of surface area, all while maintaining superior suction.

Our engineers are constantly working to innovate and develop new technologies in order to reduce the noise level of our appliances. All Broan appliances are equipped with a sound suppression system that requires absolutely no recourse to an external muffler—an innovative feature meant to increase your comfort.

Offered in two series, Broan central vacuum systems are sold separately or as kits that include: the power unit, hose, tools and brushes. You are sure to find a model that suits your needs.

- **CX Series:** Broan's CX Series is without question an indispensable tool! Reliable, quiet and efficient, this system combines tradition and innovation. Offering the best value in its category, it is the only Broan product designed with a disposable bag for clean and easy maintenance. It can also be set up for use without a disposable bag.

- **VX Series:** This central vacuum system is one of the quietest and most powerful products on the market. It comes equipped with technological innovations that redefine industry standards. Thanks to its self-cleaning permanent HEPA filter, say goodbye to dust and other particles. With no worries about spreading dust, you will enjoy superior air quality throughout your home.



CX Series

VX Series

## Innovative features for optimum performance

### ACCURATE “DEBRIS PAIL FULL” LIGHTS\*

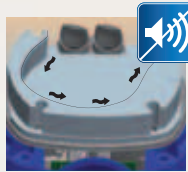
Progressive status indicator lights let you know in a glance when to empty the debris pail.

\*On selected models only



### QUIET CLEANING

Noise is suppressed better than ever before. Our revolutionary new internal sound suppression system deadens sound to a comfortable level—no external muffler is required! What's more, our new quick-mount installation brackets minimize vibration.



### FILTRATION

The VX Series offers you a self-cleaning permanent HEPA filter protected with a non-stick coating\*. Dust is trapped better than ever before.

\*On selected models only



### SIMPLIFIED FILTER CLEANING

Just open the front-facing door panel, tap the clean side of the filter and dirt stuck to it will fall into the debris pail – not onto the floor.



### SNAP, DROP, DISCARD

Removing, emptying and reinstalling the debris pail is made easy with a snapping system that locks into place without twisting or turning.



### CONVENIENT INSTALLATION

Left or right hand intake ports simplify new or replacement installations. The slim profile lets the power unit fit in tight corners.







### VXKIT600E

#### Includes:

This exceptional cleaning companion made specifically for homes with carpet features an electric power brush for optimum cleaning power, a deluxe hose with an ergonomic handle, plus a deluxe tool set.

- VX6000C Power Unit**
  - 550 air watts
  - For homes up to 6,000 sq.ft.
  - Self-cleaning permanent HEPA filter protected with non-stick coating
- BN200 Electric Power Brush**
- BN235 Deluxe 7-Piece Tool Set**
- BN32DV 32' Dual-Voltage Crushproof Hose**

### VXKIT300A

#### Includes:

The convenience you need to clean your home from top to bottom, from carpets to hard surfaces. This popular model features a powerful air-driven brush, a lightweight crush-proof hose plus a standard tool set with the most-used cleaning tools.

- VX3000C Power Unit**
  - 475 air watts
  - For homes up to 3,000 sq.ft.
  - Self-cleaning high efficiency permanent cloth filter
- BN165 Air-Driven Power Brush**
- BN135 Standard 6-Piece Tool Set**
- BN32LV 32' Low-Voltage Crushproof Hose**

*Without question, the best value on the market*

### INTEGRATED MUFFLER

No need to spend money on an external muffler thanks to the CX Series, which features an integrated muffler for quiet operation and more convenient installation.

### EASY TO INSTALL

Designed with left and right intake ports for easy installation. Its slim profile allows it to be installed even in the tightest spaces. Each unit comes with a wall mount bracket for simple, safe wall mounting.

### EASY MAINTENANCE

Ergonomic latches allow for easy removal of the debris pail—no struggling with the unit! The disposable bag can also be easily accessed and removed.

### PERMANENT FILTER (OPTIONAL)

Makes it possible to change from a disposable bag to a permanent filter assembly (sold separately). The CX Series includes an easy-to-clean and corrosion-resistant 6-gallon debris pail.



## CXKIT450A

This reliable, quiet and effective kit features a multi-surface floor tool that's effective on all types of flooring, a low-voltage crushproof hose equipped with a 360° rotating handle and a standard tool set.

### Includes:

- CX450 Power Unit**
  - 450 air watts
  - For homes up to 3,000 sq. ft.
  - Provides the option of changing from a disposable bag to a permanent filter
- BN160 Multi-Surface Brush**
- BN135 Standard 6-Piece Tool Set**
- BN30LV 30' Low-Voltage Crushproof Hose**

### Four models to choose from



#### VX3000C

The VX3000C features a standard permanent filter and 475 air watts for efficient debris collection. This unit is also economical and compact, making it ideal for smaller homes (up to 3,000 sq. ft.) as well as the price-conscious consumer.



#### VX6000C

This unit has all the features of the VX3000C but its 550 air watts make it ideal for small to medium homes (up to 6,000 sq. ft.). It also contains a “pail full” indicator and a self-cleaning permanent HEPA filter protected with a non-stick coating.



#### VX12000C

Best suited for larger homes (up to 12,000 sq. ft.), Broan’s deluxe system contains two powerful motors to deliver an incredible 1,040 air watts for unsurpassed cleaning action. This unit also comes with all the advanced features of the VX6000C, making it one of the cleanest systems on the market.



#### CX450

This unit that blends tradition and innovation is made for homes up to 3,000 sq. ft. With its 450 air watts, it allows the homeowner to switch from a disposable bag to a permanent filter (optional).

	CX Serie		VX Serie	
	CX450	VX3000C	VX6000C	VX12000C
Motor Performance Power (air-watts)	450	475	550	1040
For home up to				
3,000 square feet	•	•		
6,000 square feet			•	
12,000 square feet				•
Water Lift (Inches H2O)	90	90	130	130
Air Flow (Cubic Feet per Minute)	100	114	135	230
Current Rating (Amps)	8.5	12	12.5	13.5
Voltage	120	120	120	240
Recommended Circuit (Amps)	15	15	15	20
On/Off Switch	•	•	•	•
Utility Valve with Power Unit		•	•	•
Easy access door for maintenance of cyclonic filter		•	•	•
Offers the option of a permanent filter	•			
Debris pail capacity (Litres)	22.7	15	26.5	26.5
Pail Full indicator with progressive fill indication			•	•
Dimensions in inches (D x W x H)	ø11 x 40.5	11.5 x 16.5 36	11.5 x 17.5 39	11.5 x 17.5 39
Built-in sound suppression system	•	•	•	•

Air watts is a combination of air flow and water lift created by the power unit. The greater the air watts, the greater the cleaning ability of the system. This is the most effective factor in determining the system’s overall power.



- 1 Determine the square footage of the home. (Include all areas and floors to be serviced by the central vacuum system.)

Square footage: \_\_\_\_\_ sq. ft.

- 2 Based on the square footage, choose the power unit for that size of home, according to the chart below:

Home Size	Broan Model
Up to 3,000 sq. ft.	VX3000C or CX450
From 3,000 to 6,000 sq. ft.	VX6000C
From 6,000 to 12,000 sq. ft.	VX12000C

- 3 Estimate the number of wall inlets needed by using the ratio of 600 sq. ft. for each inlet. Divide the home square footage value by 600. Always round up for estimating purposes. For example, using a 2,800 sq. ft. Home:  $2,800 \div 600 = 4.6$ .

Round up to 5 inlets. House square footage: \_\_\_\_\_  $\div$  600 = \_\_\_\_\_ rounded up to \_\_\_\_\_ inlets.

- 4 Based on the consumer's interior décor, they can select the wall inlet colour and style most suited to their needs.

- 5 We strongly recommend including at least one VacuSweep® for use in kitchen, pantry, laundry room or other locations that have hard surface flooring.

- 6 To determine the amount of tubing and fittings needed: typical installations require about 16 ft. of tubing for each wall inlet and VacuSweep® used.

Number of inlets: \_\_\_\_\_ x 16 = \_\_\_\_\_ ft.



CX450



VX3000C



VX6000C



VX12000C



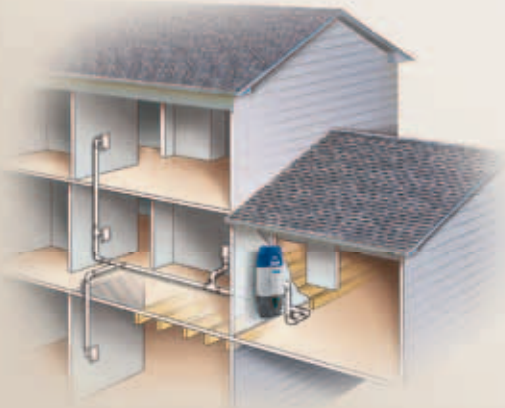
### Installation in five easy steps

All Broan central vacuums are designed for worry-free installation. Whether it's an existing home or a home under construction, the installation manual provides all the information you need.

In new homes under construction, simply plan the location of the power unit and automatic inlets with your builder or contractor.

Tubing and inlets are installed and the electrical hook-up for the power unit is made before drywall, plaster or finished flooring is in place.

Installation is easy in existing homes as well. Cutting through dry-wall, plaster or flooring can be kept to a minimum and is determined by the number and location of the inlets. Tubing can also be run through cold air returns, closets and stairwells to further simplify the installation process.



The Broan Central Vacuum installs easily in new construction or existing homes.

#### STEP 1\*

Determine the most convenient location for inlet valves on interior walls.



#### STEP 2

Route PVC tubing, fittings and low-voltage wiring from the inlets to the power unit.



#### STEP 3

Connect PVC tubing and low-voltage wiring to the power unit.



#### STEP 4

Install face plates on inlet valves and connect low-voltage wiring.



#### STEP 5

Plug in the power unit to the electrical outlet, and the system is ready to go.



\* Installation steps are the same for units in the CX and VX Series.



### BN200 Electric Brush

Three words best describe this household appliance: rugged, powerful and efficient. Ideal for long-pile and short-pile carpets.



- Equipped with six LEDs for superior lighting
- Four-level height adjustment with LED indicators
- Wand release pedal to quickly disconnect the wand, using simple foot pressure
- Power brush neck release pedal
- Soft, easy-rolling rubber wheels that won't mark or scratch floors
- Non-marking, soft-touch bumper does not leave black marks on walls and prevents damage to furniture and baseboards
- Deluxe full-width brush rolls for maximum coverage
- Includes a lightweight and easy-to-use aluminum telescopic wand

### BN165 Air-Driven Brush

Ideal for homes with some carpet or hard surface floors, this powerful, lightweight air-driven brush makes it easy to maintain a beautifully groomed home.



- Four rubber wheels for use on all surfaces without damaging floors
- Floating wheels ensure superior performance and handling on long-pile carpets
- Pivot/swivel neck assembly for outstanding maneuverability in hard-to-reach areas
- Side channels for better edge cleaning
- Squeegee floor tool distributes suction evenly over the length of the brush

### BN160 Multi-Surface Brush

This lightweight brush efficiently cleans carpet, tile, hardwood flooring, and other hard flooring surfaces. Two lint strips for thorough, one-pass cleaning.



- Effective on all flooring types: carpet, tile, wood and ceramic
- Easy-to-use pedal: switches nozzle from hard surface cleaning mode to carpet cleaning mode
- Side channels for better edge cleaning performance
- Pivot/swivel neck assembly for outstanding maneuverability in hard-to-reach areas
- Squeegee floor tool distributes suction evenly over the length of the brush

### BN155 Universal Brush

This lightweight brush is ideal for use on hard surface floors.



- Two soft wheels that help keep the brush aligned to the floor for superior pick-up
- Ideal for hard floors
- Side channels for better edge cleaning
- Scalloped-cut front blade avoids snow plowing the debris while controlling air-flow for superior pick-up of all debris
- Pivot/swivel neck assembly for outstanding maneuverability

### BN32DV Dual-Voltage Crushproof Hose

Designed for  
electric brushes



- 32' length: two feet longer than the industry standard and provides greater area coverage
- 1-3/8" diameter crushproof hose provides maximum nozzle suction and hose airflow
- An ergonomically designed 360° rotating handle provides comfort and ease of use while reducing hose kinking
- A three-position air flow regulator on the handle allows suction control for optimum results
- The three-position switch gives you complete control of both the vacuum and the power brush at your fingertips
- The universal wall end with power cord is designed to fit most inlet valves
- Comes with hose hanger for fast and easy storage

### BN32LV Low-Voltage Crushproof Hose



- 32' length: two feet longer than the industry standard and provides greater area coverage
- 1-3/8" diameter crushproof hose provides maximum nozzle suction and hose airflow
- An ergonomically designed 360° rotating handle provides comfort and ease of use while reducing hose kinking
- A three-position air flow regulator on the handle allows suction control for optimum results
- The handle's two-position switch gives you complete control of the vacuum at your fingertips
- The universal wall end is designed to fit most inlet valves
- A hose hanger is included for fast and easy storage

### BN32 Standard Crushproof Hose



- 32' length: two feet longer than the industry standard and provides greater area coverage
- 1-1/4" diameter crushproof hose provides maximum nozzle suction and hose airflow
- A slide airflow regulator on the handle
- The universal wall end is designed to fit most inlet valves
- A hose hanger is included for fast and easy storage

### HS30 and HS35 Padded Hose Cover



- Available in two sizes: 30 ft (HS30) and 35 ft (HS35)
- Protects banisters, walls, furniture, floors, wall coverings and moldings
- Fits all makes and models of hoses
- Made from durable polyester anti-static material
- Machine washable
- Simple zip-up installation
- Easy to install and remove for cleaning

## BN235 7-Piece Deluxe Tool Set



- 12" wide hard floor brush features swivel neck for easy maneuverability around or under furniture; unique open cut of natural bristles won't push dirt in front of tool
- Stainless steel ratchet telescopic wand; from a collapsed length of 25" to an extended length of 41"
- Natural bristle upholstery tool features directional slide brush that is detachable for aggressive cleaning
- Deluxe dusting brush is molded in vinyl for a soft touch to protect fine furnishings; gentle, natural bristles easily release ground-in dirt in upholstery
- Crevice tool with notched end ensures continuous airflow for optimum cleaning
- Snap-on tool caddy provides fingertip convenience while vacuuming
- Cloth caddy bag keeps tools organized and within easy reach

## BN135 6-Piece Standard Tool Set



- 10" wide hard floor brush features swivel neck for easy maneuverability around or under furniture; unique cut of natural bristles won't push dirt in front of tool
- Stainless steel ratchet telescopic wand; from a collapsed length of 25" to an extended length of 41"
- Natural bristle upholstery tool features directional slide brush that is detachable for aggressive cleaning
- Square-faced dusting brush has 90° edge for easy access to corners
- Crevice tool with notched end ensures continuous airflow for optimum cleaning
- Keep tools within easy reach by mounting clip-on caddy to cleaning wand

## GK225 Garage and Car Care Kit



- A 50' long crushproof hose allows you to move easily around the garage and the car; equipped with a handle that offers a 360° rotation to help prevent kinks in the hose
- Crevice tool is perfect to reach hard-to-access places in the car or the garage
- Floor brush with swivel neck is ideal for cleaning garage floors; plastic wand included
- Dusting brush with gentle and natural bristles is ideal for easy removal of dust and dirt embedded on the dashboard of the car and workbench
- Upholstery tool is designed to clean car fabrics and carpets
- A cloth caddy bag is included for easy tool storage and retrieval
- A hose hanger is included for fast and easy storage

## VacuSweep® Inlet Valve

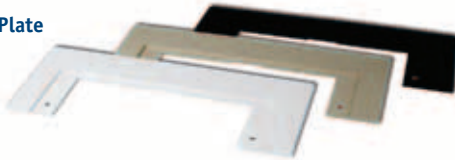


- Makes it easy for debris and dirt to be swept and removed from non-carpeted surfaces
- For use in kitchen, mudroom, workshop, and any sweepable area



### VacuSweep® Trim Plate

- White V601W
- Ivory V601
- Black V601B



## Wall Inlet



## Inlet Installation Kits

**V189 Three-Inlet Kit includes:**

- (3) V120 45° Short Elbow
- (6) V121 90° Medium Turn Elbow
- (3) V122 90° Short Elbow
- (2) V124 90° Tee
- (6) V127 Coupling
- (3) V144 Plastic Mounting Plate
- (1) V130 Joint Cement (60 ml)
- (1) V133 100 ft. Low-Voltage Wire

**V185 Add-on Inlet Kit includes:**

- (1) V120 45° Short Elbow
- (2) V121 90° Medium Turn Elbow
- (1) V122 90° Short Elbow
- (1) V124 90° Tee
- (2) V127 Coupling
- (1) V144 Plastic Mounting Plate

**V186 Single-Inlet Kit includes:**

- (1) V111W White Wall Inlet
- (2) V120 45° Short Elbow
- (3) V121 90° Medium Turn Elbow
- (1) V122 90° Short Elbow
- (1) V124 90° Tee
- (3) V127 Coupling
- (1) V144 Plastic Mounting Plate
- (4) V131-5 5 ft. Length PVC Tubing
- (1) V130 Joint Cement (60 ml)
- (1) 25 ft. Low-Voltage Wire

